

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 9, line 14 through page 11, line 15 with the following amended paragraph:

Fig. 1 shows the dowel 1 which has already been put through an insulating plate 2 and an intermediate layer 5 into the brickwork 3. The pressing plate shaft 14 and the dowel sleeve 15 are connected with each other in this state, for inserting the dowel in full length. The pressing plate 13 which is provided at its lower side with radial cutting devices 17, lies on the surface of the insulating plate 2, wherein the cutting devices 17 are stuck in the insulating material thus serving as an anti-twist device. The pressing plate 13 is usually provided with co-axially arranged openings, however, regarding compressing the insulating material as uniformly as possible, also embodiments without openings are conceivable. The expansion element 11, preferably an inside torx screw in this case, has been inserted into the dowel sleeve 15 up to the expansion zone 18 by means of a respective drive 32, 33, so that the expansion element head 12 does not yet bear on the recess 16. The expansion element 11 can be realized without plastic extrusion coat or plastic head, since there is no contact with the plaster layer and thus no danger of corrosion. When the head 12 of the screw 11 finally bears on recess 16, the process of compressing the insulating material starts. For achieving that the pressing plate 13 also rotates during the assembly, the drive 32, 33 engages in a recess 19 in the pressing plate 13 which is provided for

this reason. Another possibility is that the screw 11 engages into pressing plate 13 by means of an ~~engaging~~ engagement device, as for example an inside torx. The rotating pressing plate 13 cuts itself into the insulating material by means of its cutting devices 17 being arranged at its outer edge and simultaneously it begins to compress the circular cut out in the insulating material which is located beneath the pressing plate 13. The outer cutting devices effect that a clean, i.e. smooth, in this case radial face surface is generated, which is the precondition for a well-fitting insertion and a tight support of the covering within the insulating plate. Thus, the insulating material beneath the pressing plate 13 is substantially compressed, instead of being milled off. There might also be a slight abrasion of insulating material, for instance by means of the cutting edges on a rotating pressing plate 13. In any case, the pollution of the environment can be decreased significantly by reducing the milling waste. The connection between dowel-sleeve 15 and pressing plate 13 is loosened by the tensile force of the screw, whereby the pressing plate 13 can be axially displaced across the dowel sleeve 15 for the compression. The dowel length is then so to speak lessened by the assembly depth. Preferably, the assembly depth is 20 mm. The area between dowel sleeve 15 and pressing plate 13 which in this case is formed as pressing plate shaft 14 and in which the axial length compensation takes place, is provided with special sealing areas, as for example sealing lips, in order to ensure the tightness of dowel sleeve 15. During the compression of the insulating material, the screw further screws in axially in the expansion zone 18 of dowel sleeve 15 with increasing pull-in

depth, and generates for example by means of frictional engagement the desired solid anchorage in brickwork 3. The term "expansion zone" in this case describes any form of anchorage or clamping mechanism of dowel 1 in the substructure 3 due to the insertion of expansion element 11. The screw length is coordinated with the final assembly state. If the thread for example sticks in the expansion zones by 10 mm before compression, and if the dowel is then mounted in this example 20 mm deep in the insulating material, a thread reach into the brickwork of 30 mm results. These values may vary significantly, depending on the type of insulating material used. To ensure uniform assembly depth, the drive in device 30 is provided with a depth stop 31.